

Abstract of DE2724257

The invention relates to a method for achieving a tight connection and in this connection of two coaxial tubes 1 and 4

An annular groove 7, 10, discussed by two shoulders 10 is limited and the inside of the times of the tubular part 4 is covered over, is provided in the wall of this part 4, while a crimped ring 15a is inserted into the groove and the first tubular part 2a between part 4 and himself wedged, the deformation of the ring is such that is its axial end portions are in abutment against the shoulders 10, the first part 2a is arranged between the end regions 15a and the shoulders 10 and as a significantly smaller wall thickness the part 4 has.

An application is to create a permanent seal without cyclic heat stress.